

REMARKS/ARGUMENTS

Claims 1, 11, 22 and 29 are amended to include that the inner electrodes control a voltage applied to the conduit, and the outer electrodes inject current into the liquid suspension of the particles. Claims 1–7, 11–20, 22–35, 37 and 38 remain pending in the application.

The Amendment incorporates elements from Claim 3 into the other independent claims that the Examiner indicated would require further consideration and/or search. *See* Advisory Action mailed March 27, 2006, p. 2, ll. 1-2. Applicants believe Claim 3, and amended Claims 1, 11, 22 and 29 are allowable over the references cited in the previous final Office Action mailed January 5, 2006. Because claims 2, 4-7, 12-20, 23-35, 37 and 38 depend from claims 1, 11, 22 and 29, respectively, these claims are allowable over the references as well.

Accordingly, withdrawal of the rejection of Claim 3 under 35 U.S.C. § 102(b) over U.S. Patent No. 5,376,878 to *Fisher* is respectfully requested. In addition, withdrawal of the rejections of Claims 1, 2, 4-7, 11-19, 22, 24-29, 31-34 and 37 under 35 U.S.C. § 103(a) over U.S. Patent No. 3,944,917 to *Hogg et al.*, in view of *Duffey et al.*; Claims 20 and 35 under 35 U.S.C. § 103(a) over *Hogg, Duffey*, and further in view of U.S. Patent No. 6,426,615 to *Metha*; and Claims 23 and 30 under 35 U.S.C. § 103(a) over *Hogg, Duffey*, and further in view of U.S. Patent No. 3,919,050 to *Curby* is also respectfully requested.

Interview Request

Applicants respectfully request an interview with the Examiner to expedite the prosecution of the application.

Conclusion

In view of the foregoing, Applicants believe all claims now pending in this application are in condition for allowance. The issuance of a formal Notice of Allowance at an early date is respectfully requested.

If the Examiner believes a telephone conference would expedite prosecution of this application, please telephone the undersigned at 303-571-4000.

Respectfully submitted,

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/Eugene J. Bernard/

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